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APPLICATION NO.	FIL	ING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/559,118	0-	4/26/2000	Douglas M Dillon	PD-N94026G	
20991	7590	09/23/2003			
HUGHES ELECTRONICS CORPORATION PATENT DOCKET ADMINISTRATION BLDG 001 M/S A109				EXAMINER	
				AVELLINO, JOSEPH E	
	P O BOX 956 EL SEGUNDO, CA 902450956			ART UNIT	PAPER NUMBER
	·			2143	13
			DATE MAILED: 09/23/2003		

Please find below and/or attached an Office communication concerning this application or proceeding.

1	Application No.	Applicant(s)					
Office Action Commons	09/559,118	DILLON, DOUGLAS M					
Office Action Summary	Examiner	Art Unit					
	Joseph E. Avellino	2143					
The MAILING DATE of this communication app Period for Reply	The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  Status							
1) Responsive to communication(s) filed on 26 A	<u> August 2003</u> .						
2a) This action is <b>FINAL</b> . 2b) Th	is action is non-final.						
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims							
4) Claim(s) 41-86 is/are pending in the application	n.						
4a) Of the above claim(s) 41-86 is/are withdraw	n from consideration.						
5) Claim(s) is/are allowed.							
6) Claim(s) is/are rejected.							
7) Claim(s) is/are objected to.	7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/o	r election requirement.						
Application Papers							
9)☐ The specification is objected to by the Examine	r.	•					
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
11) ☐ The proposed drawing correction filed on is: a) ☐ approved b) ☐ disapproved by the Examiner.							
If approved, corrected drawings are required in reply to this Office action.							
12)☐ The oath or declaration is objected to by the Examiner.							
Priority under 35 U.S.C. §§ 119 and 120							
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).							
a) ☐ All b) ☐ Some * c) ☐ None of:							
<ol> <li>Certified copies of the priority document</li> </ol>	s have been received.						
2. Certified copies of the priority document	s have been received in Applicati	on No					
<ul> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>							
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).							
<ul> <li>a) ☐ The translation of the foreign language provisional application has been received.</li> <li>15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.</li> </ul>							
Attachment(s)							
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Informal f	r (PTO-413) Paper No(s) Patent Application (PTO-152)					
S. Patent and Trademark Office	tion Summary	Part of Paper No. 13					

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## **DETAILED ACTION**

1. This is in response to amendment filed August 26, 2003. The Office acknowledges the cancellation of claims 20-40. Newly added claims 41-86 are presented for examination.

## Election/Restrictions

- 2. Restriction to one of the following inventions is required under 35 U.S.C. § 121:
  - Claims 20-40, drawn to an apparatus receiving requests via satellite and transmitting packets via high speed data cable, classified in class 709, subclass 219.
  - II. Claims 41-86, drawn to a driver for use in a computing device having aTCP/IP stack, classified in class 709, subclass 236.

The inventions are distinct, each from the other because of the following reasons:

- 1. Inventions I and II are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, invention II has separate utility such as lacking a receiving unit connectable to a satellite dish. See MPEP § 806.05(d).
- 2. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

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3. Because these inventions are distinct for the reasons given above and the search required for Group I is not required for Group II, restriction for examination purposes as indicated is proper.

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4. Since applicant has received an action on the merits for the originally presented invention, this invention has been *constructive elected by original presentation for prosecution on the merits.* Accordingly, claims 41-86 are withdrawn from consideration as being directed to a non-elected invention. See 37 C.F.R 35 § 1.142(b) and M.P.E.P. § 821.03.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Joseph E. Avellino whose telephone number is (703) 305-7855. The examiner can normally be reached on Monday-Friday 7:00-4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David A. Wiley can be reached on (703) 308-5221. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

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Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-3900.

JEA September 8, 2003

DAVID WILEY
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100